

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/IB2004/052226A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G10L19/00 G10L21/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, IBM-TDB, WPI Data, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Creation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WEN JIN ET AL: "A scalable subband audio coding scheme for ATM environments" PROCEEDINGS IEEE SOUTHEASTCON 2001. ENGINEERING THE FUTURE. CLEMSON, SC, MARCH 30 - APRIL 1, 2001, IEEE SOUTHEASTCON, NEW YORK, NY : IEEE, US, 30 March 2001 (2001-03-30), pages 271-275, XP010542621 ISBN: 0-7803-6748-0 paragraph 'II.A!; figures 1,2b</p> <p>-----</p> <p>EKSTRAND P: "BANDWIDTH EXTENSION OF AUDIO SIGNALS BY SPECTRAL BAND REPLICATION" IEEE BENELUX WORKSHOP ON MODEL BASED PROCESSING AND CODING OF AUDIO, XX, XX, 15 November 2002 (2002-11-15), pages 53-58, XP000962047 paragraphs '0003!, '0004!; figure 5</p> <p>-----</p> <p>-/-</p>	1-31
A		1, 11, 13, 22, 24

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

20 January 2005

Date of mailing of the International search report

28/01/2005

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nal Application No
PCT/IB2004/052226

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SCHUIJERS E G P ET AL: "ADVANCES IN PARAMETRIC CODING FOR HIGH-QUALITY AUDIO" IEEE BENELUX WORKSHOP ON MODEL BASED PROCESSING AND CODING OF AUDIO, XX, XX, 15 November 2002 (2002-11-15), pages 73-79, XP001156065 paragraph '03.2! -----	1, 11, 13, 22, 24
P, X	OLIVER KUNZ: "3rd generation partnership project; technical specification group services and system aspects; general audio codec audio processing functions; enhanced aacplus general audio codec; encoder specification parametric stereo part(release 6)" 3GPP TS 26.405 V1.0.0, XX, XX, 17 May 2004 (2004-05-17), pages 1-18, XP002306995 the whole document -----	1-24